

ABSTRACT OF THE DISCLOSURE

A method for synchronizing data frames in a communication system, and in particular an apparatus and method for preventing flag emulation in a system
5 for synchronizing data frames using flags, in which a start and an end of each data frame having a data sequence to be transmitted are indicated using a flag. The method comprises classifying the data sequence into a plurality of unit data sequences, the step of inputting the unit data sequences into a predetermined table as indices, the step of outputting output data sequences having dummy bits
10 which are alternatively inserted from the table in correspondence to the indices, and the step of attaching the flags to front and rear ends of the each data frame, respectively.

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